UNITED STATES ENVIRONMENTAL PROTECTION AGENCY CLINTON LANDFILL PUBLIC MEETING JUNE 9, 2011 6:00 P.M.

IN RE: APPLICATION FOR APPROVAL FOR PCB DISPOSAL

TRANSCRIPT OF PROCEEDINGS held on Thursday, June 9, 2011, at the Clinton Community High School, 1200 State Route 54 W, Clinton, Illinois, before Lisa K. Hahn, CSR, RMR, scheduled for the hour of 6:00 p.m.

U.S. EPA MEMBERS PRESENT:

Margaret M. Guerriero, Division Director Land and Chemicals Division, U.S. EPA

Mike Harris, Deputy Division Director Land and Chemicals Division U.S. EPA

Tammy Moore, Acting RCRA/TSCA Programs Section Chief Land and Chemicals Division, U.S. EPA

Tony Martig, Toxics Section Chief Land and Chemicals Division, U.S. EPA

Tim Thurlow, Attorney
Office of Regional Counsel, U.S. EPA

Denise Gawlinski, Moderator Office of the Regional Administrator, U.S. EPA

Mick Hans, Press Secretary Office of the Regional Administrator, U.S. EPA

> ANCHOR REPORTING, INC. P.O. Box 25471 Decatur, Illinois 62525-5471 217-428-0946

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PROCEEDINGS

- 2 * * * * *
- MS. GUERRIERO: Good evening, everyone, and
- 4 welcome to the U.S. EPA Public Meeting on the Clinton
- 5 Landfill, the PCB Disposal Application.
- We're going to wait a few more minutes because
- 7 there's still people signing in, so I just wanted to let
- 8 you know we will have the meeting started as quickly as
- 9 possible. We're going to start in about five more
- 10 minutes. And If you are here for the Relay for Life,
- 11 you're in the wrong place.
- 12 (Brief adjournment.)
- We're going to go ahead and get started, so take
- 14 your seats. Before we get started, I want to let you know
- 15 that I'm actually standing very close to the stage because
- 16 our court reporter is having trouble hearing when I have
- 17 my back to her, so I'm going to try and stay as close to
- 18 being on the side of her and not in front of her, so if
- 19 you're wondering why I'm standing at the stage, that's
- 20 why.

1

- So, welcome again, and thank you all for coming.
- 22 My name is Margaret Guerriero. I am the Director of the
- 23 Land Chemicals Division at the U.S. Environmental
- 24 Protection Agency. Our headquarters is in Chicago, and

- 1 that's the Region 5 Office of the U. S. Environmental
- 2 Protection Agency.
- I want to thank you all for coming tonight, and I
- 4 wanted to let you know that the purpose of our meeting
- 5 tonight is primarily to hear from you. We're seeking your
- 6 comments. We want to hear what you have to say about the
- 7 application for proposed PCB disposal in the Clinton
- 8 Landfill.
- 9 But before we get started, I want to thank the
- 10 Clinton High School district for allowing us to use the
- 11 high school. It's a really nice venue, and we really
- 12 appreciate it, so thank you to the high school for
- 13 allowing us to use the school.
- I also wanted to let you know that we have a
- 15 whole group of folks here this evening that I want to
- 16 introduce to you. You're going to hear from some of them
- 17 shortly in their presentation, and if you have an
- 18 Agenda -- I know that we ran out of them for a few minutes
- 19 and they have now refreshed them -- so if you need an
- 20 Agenda or fact sheet, please feel free to go and get one
- 21 off of the sign-in desk.
- So I wanted to start out by introducing who we
- 23 have here tonight. I have Mike Harris. Mike is the
- 24 Deputy Division Director for the Land and Chemicals

- 1 Division. Mike, do you want to stand up?
- 2 Also with us from the Chicago office is Tammy
- 3 Moore, who is our Section Chief for the RCRA and Toxic
- 4 Programs Section, and she is in charge of permitting
- 5 programs in the Chicago office.
- Next, we have Tony Martig, and Tony is our Toxics
- 7 Section Chief, and he is the chief who manages the toxics
- 8 issues for the Region.
- 9 And, lastly, we have Tim Thurlow, and Tim Thurlow
- 10 is an attorney from our Office of Regional Counsel.
- Over here, we have Denise Gawlinski, and Denise
- 12 will be the moderator tonight for the Public Comments
- 13 section of the Agenda, and Denise is from the Office of
- 14 our Regional Administrator.
- And in the back we have Mick Hans, who is our
- 16 Press Secretary for the office -- he's waving his hand
- 17 back there -- in Chicago.
- 18 Okay. So I wanted to talk a little bit about
- 19 what you can expect tonight. As I said, this is the
- 20 Public Comments Meeting for this Application for Approval
- 21 of PCB Disposal in the Clinton Landfill, and it really is
- 22 for us to hear from you, so we are not going to do a lot
- 23 of the talking tonight.
- If you've got the agenda in front of you, you

- 1 will see that we have very short presentations. We're
- 2 going to give you a quick overview of the landfill, and
- 3 we're also going to give you a quick overview of the
- 4 process that's entailed in the review of an application
- 5 like this that's been submitted by the landfill, and then
- 6 we're going to quickly open it up for comments from you.
- So, I do ask that if you'd like to speak tonight,
- 8 please feel free to do so. We do have a sign-in sheet for
- 9 you to sign up for speaking tonight, and for those who
- 10 sign up we have a number. We're going to call those
- 11 numbers. Denise will go over it in a lot more detail once
- 12 we get to that part of the agenda.
- I also want to let you know that if you don't
- 14 want to speak tonight, you can submit brief comments to us
- 15 tonight; you can send us e-mails; you can send -- or you
- 16 can actually by mail send us comments. There's lots of
- 17 ways for you to submit your comments if you don't want to
- 18 speak tonight.
- I also want to mention that the comment period
- 20 ends next Thursday, June 16th, so if you're going to send
- 21 us something either by e-mail or through the mail, we need
- 22 it to be postmarked by June 16th.
- Okay. I want to make sure I cover all my notes.
- 24 I think we're ready to begin, and the first speaker is

- 1 Tammy Moore, and she's going to talk with you about the
- 2 overview of this landfill and the process.
- 3 MS. MOORE: All right. Actually, good evening
- 4 everyone. My name is Tammy Moore, and I'm the Acting
- 5 RCRA/TSCA Programs Section Chief, and I'm just going to
- 6 give you guys a little bit of background on the Clinton
- 7 Landfill and give you a little bit of the site history of
- 8 the interaction with the EPA.
- 9 So, I'm just going to start out by saying, the
- 10 Clinton Landfill -- the Clinton Landfill owns and operates
- 11 several adjacent landfills along South Route 51, south of
- 12 Clinton, in DeWitt County, Illinois. Clinton Landfill
- 13 consists of a 157-acre landfill and currently operates
- 14 under a RCRA Subtitle D permit, which was issued by the
- 15 Illinois Environmental Protection Agency on June 22nd,
- 16 2007.
- So, the next slide that I have here is just
- 18 pretty much showing areas of interest in Clinton,
- 19 Illinois; first starting off with the actual Clinton Wells
- 20 in the City of Clinton, the Weldon Springs, Salt Creek,
- 21 and the actual landfill itself.
- The next slide is just a terrain overview of the
- 23 actual area where they are proposing to dispose of the
- 24 PCBs in relationship to the City of Clinton, so I just

- 1 wanted you to be able to see it, if you guys haven't seen
- 2 it from this side.
- 3 So, just to give a very brief background on the
- 4 site history of the U.S. EPA, on October 19th, 2007,
- 5 Clinton Landfill submitted a PCB Disposal application to
- 6 the U.S. EPA to dispose of PCB remediation waste in a new
- 7 proposed 22.5 acre cell. This cell that they're proposing
- 8 to put it in is actually still a part of the 157 acres.
- 9 On October 21st, 2008, U.S. EPA issued a
- 10 Preliminary of Notice of Deficiency on the application
- 11 that they submitted to us.
- On April 7, 2009, U.S. EPA held a public meeting
- 13 here in Clinton, Illinois on the Disposal application.
- On January 8, 2010, the Illinois Environmental
- 15 Protection Agency approved a modification of the RCRA
- 16 Subtitle D permit for Clinton to accept PCB waste.
- On March 15, 2011, the U.S. EPA published a
- 18 public notice on the Draft PCB Disposal Approval.
- And, as of March 15th until June 15th, we will be
- 20 accepting your comments; and, as a part of this process,
- 21 we're having this public meeting here today.
- 22 So Tony Martig is going to go over the actual
- 23 Clinton PCB Disposal application process.
- MS. GUERRIERO: Could I ask you to please hold

- 1 the microphone closer?
- MR. MARTIG: Yes, thank you, and if anyone else
- 3 has a comment like that that you can't hear me, let me
- 4 know. Can everyone hear me in the back?
- 5 A CITIZEN: You could be louder.
- 6 MR. MARTIG: Could be louder? Okay. Does this
- 7 help at all?
- 8 Hi, my name is Tony Martig. I've worked with the
- 9 EPA Region 5 Office in Chicago for about 20 years, and
- 10 that entire time I've worked in the PCB program, and my
- 11 primary responsibility there has been to review plans for
- 12 the clean-up and disposal of PCBs.
- What I'd like to do today is talk about the
- 14 process that we use within the Agency for reviewing plans
- 15 to dispose of PCBs.
- I have an outline of this process that we follow
- 17 up on the slides here, and I'm going to talk about each
- 18 one of those individually briefly; but, as you can see,
- 19 we're currently at the fifth step, and that is the public
- 20 comments stage. It's the -- the mark is checked there,
- 21 but it actually shouldn't be. So, we haven't completed
- 22 that. We're right in the middle of the public comment
- 23 period -- we're actually towards the end, so --
- 24 A CITIZEN: Louder.

- 1 MR. MARTIG: Thank you. We're still in the
- 2 public comment period, so that's the step where we're at
- 3 right now.
- I would also like to mention that the public
- 5 comment period, as you've heard, goes until June 15th; it
- 6 concludes on the 16th. We will take the comments that we
- 7 receive up until that time and we will review them. We
- 8 haven't made a decision yet on the approval for the
- 9 landfill. We haven't decided to go forward with it or
- 10 not. We want to consider the comments that we receive
- 11 before making any final decision, and that will take some
- 12 time, depending on the type and the extent of the comments
- 13 that we receive. So even though the comment period ends
- 14 on June 15th, there won't be a decision right away with
- 15 regards to the landfill.
- One of first items that we review with regards to
- 17 an application is the regulations. PCB has been regulated
- 18 for about 30 years, and even after 30 years, there's two
- 19 primary means of disposal for PCBs, and that is
- 20 incineration or a landfill.
- The PCB regulations, which are authorized under
- 22 the Toxics Substance Control Act, or TSCA -- we might
- 23 refer to it as TSCA (tosca) -- has specific regulations
- 24 for landfills, and that's what I want to talk about right

- 1 now.
- 2 If any facility in the country feels that they
- 3 meet those requirements, under the regulations they can
- 4 send in an application for approval to the landfill for
- 5 PCBs in that landfill, such as Clinton Landfill. They
- 6 submit their application to us, and it's our
- 7 responsibility to take a look at that application; and one
- 8 of the ways we look at it is we compare it to the federal
- 9 PCB regulations, and those regulations include several
- 10 standards.
- 11 The first standard is on soil. The soil in the
- 12 area of the landfill has to be relatively thick. It has
- 13 to be relatively impermeable, too. That means it has to
- 14 resist water flowing through it, and it has to be in an
- 15 area that has a large clay pan.
- 16 If the area doesn't have those features, then
- 17 what the facility can do is they can use a synthetic
- 18 liner, or a plastic liner, and the regulations allow for
- 19 that. They allow for the use of liners instead of using
- 20 just soil and clay as a protective barrier at the base of
- 21 the landfill.
- The regulations also have requirements for
- 23 hydrologic conditions, and those requirements are that the
- 24 landfill has -- the base of the landfill has to be 50 feet

- 1 above the high water table, or the high groundwater table
- 2 in that area.
- 3 The regulations also have requirements for flood
- 4 protection, and those requirements are that the landfill
- 5 set up a procedure, such as a berm, to divert any flood
- 6 waters from contacting the landfill.
- 7 There's requirements in the regulations that the
- 8 landfill be placed in an area that's relatively flat; in
- 9 other words, not on a hill or a mountainside, and that's
- 10 what topography means; that the landfill has to be in a
- 11 relatively flat area.
- The regulations also require that the landfill
- 13 set up monitoring systems for groundwater and surface
- 14 water and that those monitoring systems be operated on a
- 15 regular basis. Even after the landfill is closed, some of
- 16 those monitoring systems will continue to operate.
- 17 All landfills have to have a leachate collection
- 18 system at the base of the landfill. The idea is to keep
- 19 that landfill dry, then remove any liquids that are in the
- 20 landfill that sort of percolate down the waste and collect
- 21 at the bottom of the landfill and remove them from that
- 22 landfill. That's what the leachate collection system is.
- 23 It's series of drains at the bottom of the landfill which
- 24 collect any liquids that move to the base of the landfill.

- 1 It could be rain water, for instance, that is percolated
- 2 through the landfill to the base. It's collected in the
- 3 leachate collection system, and it's removed and it's
- 4 disposed of.
- 5 The regulations also have specific requirements
- 6 for operating the landfill, and that includes looking at
- 7 the type of waste that goes into the landfill. They just
- 8 can't take anything. There's limitations on the type of
- 9 waste that can go into the landfill and where it can be
- 10 placed in the landfill. You don't want to place waste in
- 11 the landfill that could damage the liner or any of the
- 12 drainage system that's in the landfill.
- But, in addition to that, there are other
- 14 regulations that I didn't put on the slide that affect the
- 15 landfill. For instance, there's regulations on the
- 16 facilities. For instance, the landfill is required to
- 17 maintain proper roadways around the landfill for traffic
- 18 to and from the landfill.
- In addition, the landfill has to protect -- try
- 20 and reduce or prevent any type of release of PCBs, which
- 21 primarily are going to be included in a dust particle or
- 22 soil particle from the landfill; so it's -- in other
- 23 words, it's supposed to try and prevent any wind blown
- 24 PCBs from being blown from the landfill into the outside

- 1 areas.
- In addition, the regulations allowed the agency
- 3 to require and request any additional information that's
- 4 not specified in the regulations, and we did this in the
- 5 case of Clinton Landfill. We required them to submit a
- 6 lot more information on the usage of water in the Clinton
- 7 area than is specified or allowed for in the regulations.
- 8 These regulations are in the draft approval. If
- 9 you've had an opportunity to read that, there's a section
- 10 in approval called the Findings, and that section goes
- 11 through each of these regulations, and it identifies
- 12 our -- what we determine with regards to those
- 13 regulations. So, if you haven't read that section of the
- 14 approval yet, I recommend that you do, and if you have any
- 15 comments on that, you still have time to submit comments
- 16 on the Findings section of that draft approval.
- But we don't stop just at looking at the Federal
- 18 PCB regulations; we look at other regulations that can
- 19 affect a landfill as well.
- In this case, we looked at the Resource
- 21 Conservation Recovery Act program, and that's basically
- 22 the hazardous waste and solid waste program. We talk to
- 23 them about what are their requirements for landfills, and
- 24 we compare the landfill requirements under the PCB

- 1 regulations to those under the hazardous waste
- 2 regulations.
- 3 We also talked to our water program, who
- 4 authorizes the program on the Clean Water Act, and we
- 5 talked to them about were there any issues that they had
- 6 with regards to operation of the landfill that's
- 7 accepting -- that could accept PCB waste in that area with
- 8 regards to protecting water. That would be the program
- 9 that would know best how to address those type of issues.
- 10 We talked with the air program from our Regional
- 11 Office. Did they have any issues with regards to releases
- 12 of air from that landfill.
- In addition, we've looked into other issues with
- 14 regards to landfills that aren't necessarily covered by
- 15 regulations but are covered by our guidance and, policies,
- 16 and that is environmental justice. We looked to see if
- 17 there were any environmental justice issues with regards
- 18 to the location of the Clinton Landfill. We conducted a
- 19 ranking and a comparative study on that matter, the
- 20 environmental justice.
- 21 We also looked at if there was any environment --
- 22 I'm sorry -- if there were any endangered species that
- 23 would be affected by operation of the landfill.
- 24 Beyond the regulations and guidelines, we also

- 1 went beyond that. We conducted a literature review. On
- 2 our own, our geologist looked for any type of information
- 3 or documentation that was written by a trade professional
- 4 or another type of professional on features with regards
- 5 to the landfill. They looked into the soil issue, any
- 6 type of water data that we compared what Clinton Landfill
- 7 submitted in their application with regard to the type of
- 8 liner they were using. We looked up the manufacturing
- 9 specifications on that liner and on the draining system
- 10 that they designed. We double checked that within our
- 11 literature review.
- 12 We compiled our conclusions on that literature
- 13 review and made that available as part of the
- 14 administrative record. That is also open for comment
- 15 during this comment period.
- Now, going beyond outside of the federal
- 17 regulations, we coordinated with others. We worked and
- 18 coordinated with the Illinois Environmental Protection
- 19 Agency. We talked to them about their waste management
- 20 procedures, their groundwater monitoring data, and their
- 21 waste management procedures within the landfill, how they
- 22 would be looking at managing waste within the landfill.
- We also talked and coordinated with the Illinois
- 24 Geological Survey. We wanted to make sure that we had all

- 1 the information that they had or -- and they were able to
- 2 consider that information that we had with regards to
- 3 geological issues or geological features with regards to
- 4 the landfill.
- We also talked to local authorities such as the
- 6 DeWitt County and Mahomet Aquifer consortium. It wasn't
- 7 necessarily in coordination with them. We conferred with
- 8 them about what we received, the application, and about
- 9 some of the issues that were being raised.
- 10 And then we also had a public involvement period,
- 11 which we started at least in April of 2009 where Tammy
- 12 mentioned we had a meeting in the Clinton area with
- 13 regards to the receipt of the application where we're at
- 14 in regards to review and took some of the type of issues
- 15 and information we were considering.
- But, in addition to that meeting, we have made
- 17 ourselves open to the community members, to
- 18 representatives of the Congressional offices, and to the
- 19 media to try and answer any questions that we've received
- 20 throughout our review process, and we will continue to do
- 21 that through this public comment period.
- 22 We also, as part of our public involvement,
- 23 established a website over a year ago that contained the
- 24 application and the beginnings of our administrative

- 1 record. That information was made available to the
- 2 public, so people could start to review that information
- 3 to educate them on what we were looking at and what type
- 4 of issues that might be affecting people with regards to
- 5 the landfill.
- 6 After considering all the information that we had
- 7 at that time and looking at the regulations and the
- 8 different programs, everything that I just talked about,
- 9 at this point we've determined that to do so, this PCB
- 10 cell appears to meet the technical requirements for proper
- 11 PCB disposal.
- 12 With that, the next step for us was to draft an
- 13 approval -- not to finalize an approval; to draft approval
- 14 to make it available for public comment, which is a very
- 15 important part of our overall process, and what I want to
- 16 do now is talk a little bit about that draft approval and
- 17 touch on some of the key conditions of it.
- 18 The draft approval also has a Background section
- 19 and a Definitions section, so those are also available for
- 20 comments. If you have any comments on those, you can
- 21 comment on that as well, and as I mentioned earlier, it
- 22 has a Findings section, which I think you might find very
- 23 interesting and you might want to look at that comment as
- 24 well.

- But, in terms of the conditions of the approval,
- 2 I want to talk about several of them.
- 3 The landfills, the conditions of approval start
- 4 off with the scope of work and, basically, what that is,
- 5 it's limiting the amount of PCB waste that can go into the
- 6 landfill. This landfill is not -- if it is approved, it
- 7 would not be open indefinitely. There's a limited time
- 8 period, a limited amount of waste that would be able to go
- 9 into the landfill. It also describes what type of waste
- 10 can go into the landfill.
- 11 The majority of this waste is solid material.
- 12 It's going to be material that's been affected by a spill
- 13 of PCBs, so a spill of PCBs from a transformer, for
- 14 instance, went into soils or into concrete. It's that
- 15 soil or concrete that would likely go into the landfill.
- There could be some sediment that might be
- 17 proposed to go into the landfill, too, and we've also
- 18 addressed that under the scope of work where they may want
- 19 to solidify the sediments to make sure that it's solid
- 20 enough to go into the landfill to eliminate the waters
- 21 that are in the sediments, and we have a -- in our scope
- 22 of work, we've identified that any solidification that is
- 23 done at the landfill has to be done in a way where it does
- 24 not release any PCBs into the environment. So, we want

- 1 the PCBs to stay with that material and not be released to
- 2 the air or to the environment where it can be moved off
- 3 site.
- We also have conditions on construction, which is
- 5 basically a requirement that they use a triple liner
- 6 system, three synthetic liners at the base of the
- 7 landfill, and in that base that they use a very specific
- 8 leachate collection system. That is covered under the
- 9 Construction section of our approval.
- 10 We have a condition on the operation of the
- 11 landfill, which is dealing mainly with waste substance and
- 12 placement in the landfill. They have very -- there is a
- 13 limited amount of -- type of waste that can go into the
- 14 landfill. They have to know what that waste is before it
- 15 gets on the truck to go to the landfill. There's nothing
- 16 that should show up at the landfill that they should not
- 17 be aware of; but when it does show up, they have to
- 18 inspect it; they have to compare it with what they were
- 19 intended -- what it was intended to be sent; and they have
- 20 to make a record of what they actually received for every
- 21 shipment of material that comes to the landfill.
- They also have to make sure that that waste is
- 23 compatible with other materials that are in the landfill
- 24 and the liner; that what they put in there isn't going to

- 1 damage the drainage system or damage the liner. They have
- 2 to do that before they put material in the landfill.
- 3 There is a requirement that they not only install
- 4 the leachate collection system, but that they have ongoing
- 5 and regular monitoring; that they have at least monthly
- 6 monitoring of that leachate collection system. This is
- 7 the drainage system at the base of the landfill. They
- 8 monitor it, and then they remove the water or leachate
- 9 from that on a regular basis.
- 10 There's also requirements that they sample
- 11 surface water. This will be like a basin that is used to
- 12 collect rain runoff water. They have to sample that water
- 13 to see if there's any PCBs in there that may have been
- 14 tracked off site.
- 15 And when they get these results with PCBs -- and
- 16 I'll talk to you about that later -- they have to share it
- 17 with us, and that will be an indication as to how things
- 18 are operating at the landfill.
- 19 There's a requirement that they have ongoing and
- 20 regular groundwater monitoring at various levels below the
- 21 landfill -- the shallow level to the deep level and the
- 22 mid level as well. They have to do this monitoring on a
- 23 regular basis every year. They have to do it
- 24 semi-annually.

- 1 The landfill had seven wells with this approval
- 2 process. They've increased that by 13. They now have 20
- 3 wells that they'll be using to analyze the groundwater
- 4 in and around -- well, around the landfill to see if
- 5 there's any type of issue that might be coming from the
- 6 landfill.
- 7 There's also a requirement that they sample
- 8 surface soils around the landfill. If there's a spill,
- 9 or, for instance, if they were regularly supposed to
- 10 sample that drainage basin, and it's dry, that doesn't
- 11 mean they get a pass. They have to sample that, like they
- 12 would be sampling the soils instead.
- 13 There's a requirement in our draft approval that
- 14 they monitor the air around the landfill. There's four
- 15 monitoring sites around the landfill that they have to
- 16 monitor three times a year, and they just can't monitor at
- 17 any time. For instance, you wouldn't want to monitor air
- 18 when it's raining. We require them to monitor at a time
- 19 when -- it would be like a worst-case situation, possibly
- 20 a day like today when it's hot and humid and there might
- 21 be volatilization. That's when we want for them to
- 22 monitor. That's the type of data we want to see.
- There's a requirement from the landfill that they
- 24 maintain records of everything that they've received and

- 1 all the sampling data that they have and any incidents
- 2 that they have. They have to maintain these records even
- 3 after the landfill closes. They have to keep the records
- 4 for 20 years, and then they have to submit a summary
- 5 report to us on a semiannual basis, so we'll see the data
- 6 and be able the identify if there's any issues that arise.
- 7 They have to submit a notice if there's any event
- 8 of release of PCBs or other material. They have to notify
- 9 us immediately so that we can take corrective actions and
- 10 work with them to take corrective action.
- 11 And there's a condition of draft approval
- 12 identified in the Safety and Health, but it's actually --
- 13 what it more specifically is, it's a condition that is
- 14 identified to -- that requires them to prevent odors from
- 15 being noticeable off site. So there's even included a
- 16 condition dealing with odors in this draft approval.
- There's a requirement that after they're done
- 18 putting PCB waste in the landfill, they have to cap it
- 19 with a synthetic cap. They're basically putting a cover
- 20 or seal on that landfill. That's required under the
- 21 approval, and they have to continue to monitor that
- 22 landfill. Even after it's capped and closed, they have to
- 23 continue to collect groundwater monitoring and the
- 24 leachate. We don't remove the leachate from the landfill

- 1 until it's completely dry.
- 2 They have to the set up financial assurance to
- 3 continue that monitoring and continue that leachate
- 4 collection. That financial assurance is indefinite, so
- 5 it's permanent; it's forever, basically.
- 6 We've included a condition in there we identified
- 7 as a community right-to-know, and that basically is they
- 8 have to work with local community authorities on what type
- 9 of information that they want to have. So not only does
- 10 the landfill have to submit information to the EPA
- 11 semiannually; they have to submit information to the
- 12 community, based on what the community wants. This would
- 13 be someone like DeWitt County, whatever information they
- 14 would want, the landfill would have to work with them to
- 15 do that.
- And then on top of that, we've included a
- 17 condition approval on Suspension and Revocation, where if
- 18 something goes wrong, we can suspend or revoke that
- 19 approval.
- 20 So that brings us to the public -- where we're at
- 21 right now. We're right in the public comment period, and
- 22 I just went through the approval process and what some of
- 23 the main points that are in approval itself.
- The public comment period is open March 15th and

- 1 it runs through June 15th. As Margaret said earlier, the
- 2 comments would have to be postmarked by June 15th, and as
- 3 I mentioned earlier myself, just because the comment
- 4 period closes doesn't mean we're going to be making the
- 5 decision the next day. It's going to take time to review
- 6 all the comments and additional information that we
- 7 receive, and we may have to do some additional research
- 8 before making any final decision.
- We are very interested in your comments, so I
- 10 hope you take advantage of today, as well as the next
- 11 week, to prepare your comments.
- One thing that might help you with preparing
- 13 comments is our administrative record. We've made that
- 14 available on the internet. The address for this is on the
- 15 fact sheet. On the right-hand side of the fact sheet we
- 16 have information on where the administrative record is.
- 17 There's also a hard copy of the administrative record at
- 18 the Clinton Public Library.
- 19 And the last thing I want to mention is if
- 20 Margaret -- just repeat what Margaret said -- if you have
- 21 some comments and are unable to make them today, you
- 22 should send the comments to Rafael Gonzalez. His mailing
- 23 information and fax number are on the slide here but, in
- 24 addition, the fact sheet has his information, including

- 1 his e-mail address, as well as a website where you might
- 2 be able to stream comments directly to that website as
- 3 well.
- 4 So thank you for your attention.
- 5 MS. GUERRIERO: Great. Thanks, Tony.
- 6 MS. GAWLINSKI: Okay. Well, we'll now begin the
- 7 public comment period portion of the meeting. As Margaret
- 8 said earlier, this is really your opportunity to share
- 9 your thoughts and comments on the draft TSCA approval with
- 10 us. We're here to listen. Our goal is to give everyone
- 11 who wants it an opportunity to speak.
- We will respond to all your comments and your
- 13 questions that we receive this evening, along with those
- 14 we get in writing by June 15th in a document called the
- 15 Responsiveness Summary or Response to Comments, and that
- 16 will be issued when we make our final decision.
- So, at this point, it looks like 31 people would
- 18 like to make a public comment this evening. Because we
- 19 want to give everybody a chance to speak, we're going to
- 20 limit each speaker to three minutes, so you can do the
- 21 math. It will take about an hour and a half to give
- 22 everyone an opportunity to say something.
- 23 If you haven't signed up to speak and you would
- 24 like to, it's not too late. Please see Karen at the desk

- 1 in the back and she'll issue you a number.
- So, at this point I'll call people to the
- 3 microphone in the center aisle. I'll call you up by
- 4 three, so at this point those people with numbers 1, 2 and
- 5 3, if you can come up to the microphone and get ready to
- 6 speak.
- Before you begin, I'd like to ask that you
- 8 clearly state and spell your name, and this is to ensure
- 9 our court reporter accurately attributes your comments to
- 10 you.
- And are there any comments on how this will work
- 12 on this comment period portion?
- Okay. With that, we'll turn it over to Mike.
- 14 MR. MAHER: Hi. My name is Mike Maher,
- 15 M-A-H-E-R.
- 16 Ladies and gentleman of the U.S. EPA, thank you
- 17 for the opportunity to speak. Thank you to -- I'm here on
- 18 behalf of the Mahomet Valley Water Authority. I'd like to
- 19 thank the Authority trustees, Mr. Doug Graves, Mr. Bob
- 20 Lieb, and Mr. Randy Toohill, who could not be here today.
- 21 I'd like to thank them for their perseverance and their
- 22 courage in the face of threats, intimidation, and even
- 23 litigation by the Clinton Landfill that sued the Mahomet
- 24 Valley Water Authority to prevent the Authority from being

- 1 present here today and reviewing the application. It's
- 2 only after the Appellate Court put an end to the
- 3 foolishness and said the Mahomet Valley Water Authority is
- 4 a public entity charged with protecting drinking water
- 5 that the shenanigans ended.
- We are here. We took a look at this application,
- 7 and as you'll hear from Mr. Pyles in a few moments, we
- 8 have some significant concerns about the application.
- 9 In particular, as Mr. Martig pointed out a minute
- 10 ago, one of the most important regulations that U.S. EPA
- 11 has promulgated regarding a PCB landfill is the
- 12 requirement that the landfill be more than 50 feet above
- 13 the water table. That is not the case here.
- 14 If you look at the applicant's own Appendix E.6,
- 15 it is clear that there are 16 places in this proposed
- 16 landfill where it will not satisfy the 50-foot setback
- 17 requirements set forth in the U.S. EPA regulations.
- 18 Moreover, their own information indicates that there are
- 19 four places where this landfill will actually sit in the
- 20 water table. That's a clear violation of the EPA's
- 21 requirements, and here's a copy of it. We took the
- 22 liberty of making an oversized copy so folks can see it,
- 23 but if you want copies of it, we actually have copies of
- 24 the regulations themselves.

- Now, there has been no application -- strike
- 2 that. There has been no request for waiver by this permit
- 3 applicant regarding the 50-foot setback requirement;
- 4 therefore, the application has failed on its face.
- We request that the U.S. EPA reject this
- 6 application and deny the permit.
- 7 And one last thing: A few years ago, these
- 8 people who are applying for this permit attended a public
- 9 meeting and promised there would not be hazardous waste
- 10 and there would not be PCBs in their landfill, if only
- 11 they could get a permit from EPA to get the landfill
- 12 approved.
- We find ourselves here only a few years later in
- 14 a classic bait and switch situation, where having once
- 15 gotten their approval to operate an admissible landfill,
- 16 now they want to dispose of hazardous waste and PCB waste.
- The people of this county, the people of this
- 18 community, know a bait and switch when they see it. They
- 19 want you to be aware of it. The Mahomet Valley Water
- 20 Authority has expended these people's resources, and it is
- 21 committed to making sure that this application, and,
- 22 frankly, and you folks, you ladies and gentlemen of the
- 23 U.S. EPA, comply with all of the requirements. We'll be
- 24 watching them; we'll be watching you.

- 1 Thank you very much. We move that you reject
- 2 this landfill, deny the application, and tell them no.
- 3 Thank you.
- 4 (Applause.)
- MR. PYLES: My name is David Pyles, P-Y-L-E-S. I
- 6 am an Illinois Licensed Professional Geologist, and I work
- 7 for the firm of . It's an
- 8 environmental engineering firm, and our project to you
- 9 included Charles Norris and others. We've requested to
- 10 review the Clinton Landfill permit application and like
- 11 comments to that.
- 12 They claim that there's 150 feet of clay present
- 13 that will be protective of the aquifer, but if you review
- 14 it, their own data confirms the presence of sand, silt and
- 15 peat. Their own data confirms that there's not 150 feet
- 16 of clay there. This is important because we know that the
- 17 groundwater inside the landfill is connected to the
- 18 groundwater outside the landfill. We know this because
- 19 when they turn off the pumps, the groundwater levels
- 20 outside the landfill increase. We know this observation
- 21 confirms communication or a hydraulic connection between
- 22 the two. We know that what this means is that when they
- 23 turn off those pumps after this landfill is filled, which
- 24 they plan to do, whatever goes in can get out.

- 1 We know that when we did the characterization of
- 2 the site, they used a weak model. They used a residential
- 3 model that is suitable for a solid waste landfill,
- 4 something that could take residential garbage or perhaps
- 5 grass clippings -- certainly not hazardous waste. They
- 6 manipulated data to achieve preconceived notions. They
- 7 used the right model; they just used the correct and
- 8 appropriate data.
- 9 Finally, they claim that the PCBs stick to the
- 10 clay, and they say, "Don't worry about it." Perhaps this
- 11 is correct in the laboratory, but this is the real world
- 12 with real people and real conditions.
- 13 Here we have leachate in the landfill -- not
- 14 water; leachate -- which acts as a solid; and when it acts
- 15 as a solid, it prevents the ability of the PCBs to stick
- 16 to the clay.
- We already know that the claim of 150 feet of
- 18 clay is false; and we also know that this landfill will be
- 19 sitting upon the regional groundwater. This is an
- 20 irreplaceable resource. Why would we take this risk?
- 21 (Applause.)
- Our comments -- these comments we've prepared and
- 23 submitted within the comment period, and I thank you for
- 24 your attention.

- 1 (Applause.)
- MS. GAWLINSKI: Thank you, David.
- John, before you get started, I'd like to ask
- 4 those with numbers 4 and 5 to get ready to speak.
- 5 MR. ARRANZ: Thank you very much. Good evening.
- 6 My name is John Arranz, A-R-R-A-N-Z. I also have the
- 7 privilege of representing the Mahomet Valley Water
- 8 Authority.
- 9 On July 22nd, 2010, KPRG submitted a recitation
- 10 of concerns to U.S. EPA related to this hazardous waste
- 11 landfill. Now, this submission was founded in science.
- 12 On December 2nd, 2010, Shaw Environmental, the consultants
- 13 for Clinton Landfill, submitted an angry, smothering
- 14 response.
- Now, the Illinois Appellate Court has already
- 16 criticized the Clinton Landfill for their tactics related
- 17 to this hazardous waste landfill, and it's these tactics
- 18 that were utilized by Shaw in their December of 2010
- 19 response.
- Now, in the coming days, you will be receiving
- 21 and additional submission from KPRG that again is founded
- 22 in science and not name calling.
- I represent the Mahomet Valley Water Authority,
- 24 and as individuals and on behalf of their community, they

- 1 are very concerned about this.
- Now, we all know all engineering has problems.
- 3 If we look at Fukushima in Japan, if we look at the
- 4 Horizon oil rig, and if we look at the levees in New
- 5 Orleans, they all have problems.
- What we are asking you to do is to scrutinize the
- 7 failures of the Clinton Landfill for the benefit of the
- 8 hundreds of people here and thousands of people that will
- 9 be affected. Thank you.
- 10 (Applause.)
- 11 MS. HOYT-THOMPSON: I'm Mary Hoyt-Thompson,
- 12 H-O-Y-T, T-H-O-M-P-S-O-N. I do not want that in our
- 13 county. They can tell us all the things they're doing to
- 14 protect us, but what if we had an earthquake or another
- 15 natural disaster? What would that do to us? Thank you.
- 16 (Applause.)
- MS. GAWLINSKI: Thank you, Margaret.
- I'd like to ask those with numbers 6 and 7 to
- 19 please come up and speak. And just a reminder to clearly
- 20 state and spell your name for the court reporter. Thank
- 21 you.
- MR. SAVAGE: My name is Ron Savage, S-A-V-A-G-E.
- 23 I'm a trucking company located in We
- 24 haul food product for major manufacturers in Decatur and

- 1 Chicago and other places. We haul this to all parts of
- 2 the United States.
- 3 One of the requirements of the food industry is
- 4 we are a kosher company, regulated by the CRC of Chicago.
- 5 They tell us how we have to wash our tankers and how they
- 6 have to be cleaned and regulated. We do this. We've been
- 7 this way for almost 42 years now.
- 8 Now, the main thing we're concerned about, we're
- 9 all worried about our water, and I am especially, too;
- 10 especially when it comes down to washing our tanks the way
- 11 we have to wash them; haul food grain products, both
- 12 liquid and dry. We haul starch, flour, clear syrup;
- 13 anything that involves those bulk tankers.
- I have a big concern with this because we not
- 15 only contaminate our water here for the people that drink
- 16 this, all the way from Champaign to Lincoln, but in the
- 17 same area, I could contaminate our tankers onto other
- 18 places in the United States.
- 19 And we all know Murphy's law -- what sometimes
- 20 can go wrong will go wrong -- and I think everybody feels
- 21 that way here tonight. Thank you very much.
- 22 (Applause.)
- MR. WILSON: My name is Charles Wilson. I reside
- 24 at I just have a few

- 1 comments.
- I question the wells as being a protector. By
- 3 the time it shows up at the wells, how do we not know that
- 4 it's already contaminated the soil around it. I have a
- 5 real problem with that.
- I also have a question. You're asking us to put
- 7 poison in the water later on. We don't know if it's going
- 8 to be poison, or what we're going to get. I would ask
- 9 these people here, all of you, if they would put cyanide,
- 10 a small drop, a little amount of it, and then start
- 11 drinking it over 20 years.
- 12 Two more comments: How many of these disposal
- 13 sites do we have in Illinois? How many? I don't know how
- 14 many. I'm asking the question. I do know, as I sit here
- 15 and listen, that most of these people represent the EPA
- 16 out of the Chicago area. Now, I know we're going to be
- 17 receiving a lot of that waste out of the Chicago area.
- 18 That bothers me, also.
- 19 Remember the P -- and I ask you to remember
- 20 this -- EPA? The P is for protection. I ask you people
- 21 sitting in front of me not to issue that permit, and
- 22 remember that P is for protection of the people
- 23 represented in the county. Thank you.
- 24 (Applause.)

- 1 MS. GAWLINSKI: Thank you, Charles. And are you
- 2 Buck?
- 3 MR. CARTER: I'm Buck Carter.
- 4 MS. GAWLINSKI: Before you get started, Buck,
- 5 would those with numbers 10 and 11, Jake and Ron, please
- 6 get ready to speak? Thank you.
- 7 MR. CARTER: Thank you. My name is Buck Carter.
- 8 I'm a Licensed Illinois State Water Operator. I'm the
- 9 operator for the
- 10
- 11 Fortunately, the EPA requires us to test our
- 12 water twice a month from about 37 different containers.
- 13 What bothers me is my water comes from the 105 foot level.
- 14 The aquifer, which is underneath the landfill, is the main
- 15 feeder. Now, they are already at my water level. I'm
- 16 four miles from them, and I've started to see their
- 17 contamination already. What about these people that are
- 18 within a five-mile radius on the farms and the suburbs
- 19 that have these shallow wells?
- The questions that come to my mind is when this
- 21 contamination shows up -- and it will show up sooner or
- 22 later; nothing is full proof -- is that the EPA will say,
- 23 Okay, now it's in your well systems. You've got to take
- 24 it out before we can drain it. There's no way to take it

- 1 out. There's no known way to remove it.
- So, on behalf of the West Side Mobile Home Park
- 3 and myself and the other citizens of this town, I ask you
- 4 to please deny this permit.
- 5 (Applause.)
- 6 MR. LIEB: Jake Lieb, L-I-E-B.
- 7 I'm a fifth generation farmer from a neighboring
- 8 county. Continuing my family legacy and performing has
- 9 been made possible by future, or excuse me, former
- 10 generations protecting our topsoil and taking the steps to
- 11 ensure that we will have it. Without the foresight of
- 12 protecting our topsoil, I'd have nothing.
- According to the Clinton Landfill, the protection
- 14 is going to consist of three layers of plastic. That's
- 15 unacceptable. The protection is now designed to last 100
- 16 years. In the best case scenario, then what? Cross our
- 17 fingers and hope for the best? What about future
- 18 generations? What if our forefathers had zero foresight
- 19 to see what's coming ahead for us?
- 750,000 people drink out of the aquifer. That
- 21 may not sound like a lot to folks from Chicago, but for us
- 22 in Central Illinois, that's a lot -- stretching from
- 23 basically western Illinois to the east side.
- If we don't stop this somewhere, somewhere down

- 1 the line, we're going to feel the repercussions from this.
- 2 People are going to be sick physically and mentally
- 3 because people of our generation were either greedy or had
- 4 no foresight and allowed this to happen.
- 5 Many local municipalities and counties have
- 6 passed resolutions in opposition to this proposed
- 7 landfill. They realize that the consequences far outweigh
- 8 any benefit -- which the only benefit at all is to DeWitt
- 9 County in the form of tax dollars. Apparently, the DeWitt
- 10 County Board doesn't have the backbone to take a position
- 11 on this issue, (applause) even though in two referendums,
- 12 over 70 percent of their constituents have voted against
- 13 it.
- 14 Apparently, the Illinois EPA has approved the
- 15 landfill because it fits the requirements. They obviously
- 16 forgot to look at the variables involved, the main one
- 17 being it's over a major water source.
- I ask the U.S. EPA to look at this as a unique
- 19 scenario, not just on paper, that it meets the
- 20 requirements. We can't allow this to happen. Let's use
- 21 some common sense here and do the right thing. You can't
- 22 legislate intelligence, foresight or common sense into
- 23 people; however, I hope that you folks at the U.S. EPA do
- 24 have some foresight and common sense. The time to fix the

- 1 roof is when the sun is shining; don't wait until it
- 2 rains. Thank you.
- 3 (Applause.)
- 4 MS. GAWLINSKI: Thanks, Jake.
- Will those with numbers 12 and 13, Susan and
- 6 Steve, please get ready to speak?
- 7 MR. MARTIN: Ron Martin, M-A-R-T-I-N, and I --
- MS. GAWLINSKI: Will you repeat that, and please
- 9 speak up?
- 10 MR. MARTIN: I'm Ron Martin, M-A-R-T-I-N. I am a
- 11 retired Maintenance Engineer
- 12 Part of my duties there was to maintain
- 13 the substation, which consisted of PCB transformers,
- 14 13,200 volts down to 480.
- These transformers were submerged in Pyronil,
- 16 which is a PCB product, encased in sealed casing, setting
- 17 on the mezzanine above the floor, with this sealed casing
- 18 protected with fire protection, a sprinkler system, and
- 19 curbs around the floor to protect the leak, and General
- 20 Electric Company, who manufactured the transformers and
- 21 the PCB products, thought it was necessary to spend a full
- 22 million dollars to dispose of those, which I got heavily
- 23 involved in removing those transformers, replacing them,
- 24 and this all had to be done without shutting the factory

- 1 down.
- 2 So I must question the wisdom of taking these
- 3 products out of the sealed casing, protected from
- 4 everything, and putting them in the ground. It just
- 5 doesn't make sense to me.
- 6 Thank you very much.
- 7 (Applause.)
- 8 MS. LOCHBAUM: My name is Susan Lochbaum,
- 9 L-O-C-H-B-A-U-M. I thank you for being here this evening.
- 10 I'm a resident of , and I drink from
- 11 the Mahomet Aquifer, as do all these people here. I've
- 12 attended several meetings on the subject, and I've been
- 13 saddened by the DeWitt County Board's lack of respect for
- 14 the wishes of the constituents who are opposed to having
- 15 PCB waste in the Clinton Landfill on two separate
- 16 occasions.
- 17 I've written letters to the EPA to express my
- 18 opposition to the toxic waste being dumped at Clinton.
- 19 I've heard the landfill attorney remind the County Board
- 20 that the landfill received from them one million dollars a
- 21 year.
- I am told that natural disasters will almost
- 23 never cause a problem with power plants, and now with
- 24 landfills, but we know that they do. We can only look to

- 1 Japan. They come when we least expect them, and they
- 2 devastate the people, the land, the agriculture, the
- 3 economy, and the country.
- So, I appeal to you, the representatives of the
- 5 U.S. EPA, to put a stop to PCB waste coming to the Clinton
- 6 Landfill.
- 7 The DeWitt County Board has already decided to
- 8 sell off their citizens, if you will, for 20 pieces of
- 9 silver.
- 10 (Applause.)
- We rely on you, your knowledge, your expertise,
- 12 and your good judgment to protect our vital source of
- 13 water. Thank you.
- 14 (Applause.)
- MS. GAWLINSKI: Thanks, Susan. We'll go to
- 16 numbers 14 and 15, that's Bill and Donald. Please get
- 17 ready to speak.
- 18 MR. BRIDGES: My name is Steve Bridges. My
- 19 ancestors settled this county in 1850. My children go to
- 20 schools in these very buildings, and I'd like to comment
- 21 on the risks, the real risks of PCB dust migration from
- 22 the proposed chemical waste landfill.
- As I understand it, a lot of this PCB waste will
- 24 be utilized soils from remediation sites. Now, these same

- 1 remediation sites have regulations placing limits on
- 2 moving this soil when they're elevated by conditions and
- 3 when threatening weather is in the area, but I find no
- 4 such restrictions listed in the plans of this proposed
- 5 waste landfill.
- 6 The Environmental Technology Council and Industry
- 7 Trade Association of companies that recycle, treat and
- 8 dispose of industrial waste in a recent letter stated that
- 9 they had serious concerns about whether the Clinton
- 10 Landfill is an appropriate facility for PCB disposal. One
- 11 of the best management practices that they listed was
- 12 curtailing waste disposal in high wind conditions. These
- 13 are not my words; these are the industry experts.
- 14 The operating plan and the ambient air monitoring
- 15 only requires testing to be done three times a year at the
- 16 choosing of the landfill, and if they pass -- that's only
- 17 the first year -- and if they pass those three days a
- 18 year, then they only have to do it once a year -- once a
- 19 year.
- The location of the site in relation to our
- 21 public schools gives me great concern. The junior high
- 22 and high school are within two miles downwind of this
- 23 landfill, and a new grade school is being proposed across
- 24 the street. With the winds in this area predominantly

- 1 from the south, from the direction of the landfill -- and
- 2 they're awfully strong, as anyone who lives in this area
- 3 can attest -- any PCB dust or multi-PCBs could have the
- 4 potential to leave the site and travel to these school
- 5 sites. Even with small PCB releases, due to the
- 6 resistance of the PCBs to break down, they could build up
- 7 over the 20 to 30 years anticipated to fill this landfill.
- 8 According to Google Maps, the proposed waste landfill
- 9 could be the closest one to any public school in this
- 10 nation.
- 11 According to the U.S. Department of Health and
- 12 Human Services, Agency for Toxic Substances and Disease
- 13 Registry, they state PCBs can travel long distances in the
- 14 air and be deposited in areas far away from where they
- 15 were released. These are not my words; these are the
- 16 experts.
- 17 PCBs are especially threatening to children, and
- 18 I have great concern. I can't list them -- I can't list
- 19 all the hazards to children -- especially to children. I
- 20 have grave concerns because I have children attending
- 21 these schools for the next six years, and I can't get any
- 22 guarantees that PCBs won't migrate to these schools from
- 23 the landfill. As a parent, I can't be satisfied with not
- 24 an unreasonable risk. I want to hear from the U.S. EPA

- 1 that there is zero -- zero risk -- of PCB migration from
- 2 this landfill. When it comes to the children in this
- 3 community and the elderly in the nursing home across the
- 4 road, only a zero risk is acceptable. If you cannot
- 5 guarantee without a doubt that no children will risk any
- 6 degree of PCB exposure -- zero -- over the life of this
- 7 chemical waste landfill, then a great environmental
- 8 injustice will be committed.
- 9 There are much better places to build this
- 10 chemical waste landfill. Please do what your name implies
- 11 and protect our environment, our children, before it's too
- 12 late.
- 13 (Applause.)
- MS. GAWLINSKI: Thank you, sir, and I know you
- 15 weren't able to read your entire comments, but I just
- 16 wanted to remind you to please submit this in writing and
- 17 it will be reviewed.
- So, with that, please go ahead.
- MR. HASLER: I'm Donald Hasler, H-A-S-L-E-R,
- 20 7.
- This landfill out here back before the area got a
- 22 hold of it was a city landfill. The southwest corner,
- 23 when it started out, was a gravel pit. Now, I don't know
- 24 what they give you guys for info on the southwest corner

- 1 of the facility, but it was a deep gravel pit. A friend
- 2 of mine worked out there when they first started here.
- You talk about them being responsible, last year
- 4 we had problems with methane gas coming off out there, and
- 5 there was enough thunder raised about it that they finally
- 6 put a burner on it to get rid of it. They were supposed
- 7 to be monitoring these things; it wasn't getting done. So
- 8 people started getting ill and having problems on the
- 9 south side of Clinton. And, oh, yeah; we were supposed to
- 10 be burning it. So when they tell you all this stuff and
- 11 you're getting a really good story about it, it gets
- 12 pretty interesting.
- 13 Their county, the county that these folks live in
- 14 that own this landfill out here, they rejected the
- 15 chemical waste landfill there around Peoria County. They
- 16 did not want that out there. That's why they applied down
- 17 here to put it down here because they didn't want it.
- But you've got 750,00 people or thereabouts
- 19 getting water off the Mahomet Aquifer. They're wanting to
- 20 put this in on top of the Mahomet Aquifer, putting plastic
- 21 lining or membrane lining like you were talking about,
- 22 three sheets of that down there to protect it. Have you
- 23 ever seen a what bulldozer does to plastic? They're going
- 24 to spread that stuff out and then you've got trouble.

- 1 It's a good token to say, Well, we put plastic lining
- 2 down, but it doesn't mean much when it ain't there.
- 3 Last Saturday -- or last, I think it was
- 4 Monday -- they had a 4.5 earthquake in St. Louis. We're
- 5 on that same group. We've had shakers up here.
- Now, when they say that there's a solid clay base
- 7 all the way down, I've talked to farmers when they were
- 8 having wells drilled on their farm that hit sand, so the
- 9 information that I keep hearing from people's assurance
- 10 scares the devil out of me.
- 11 And what about the water for the University of
- 12 Illinois or Champaign, or Normal, or some of these places
- 13 around here that haven't even heard about what's going on
- 14 over here. What are they going to use for water? Bottled
- 15 water ain't gonna get it. They're going to have to have
- 16 some water to keep going. Those farmers down there are
- 17 going to be out of business.
- 18 So, it's something serious for you folks to look
- 19 at, and I highly recommend you turn it down because they
- 20 haven't done -- it kinds of reminds me of GE where I
- 21 worked for 31 years, if they can get around the EPA,
- 22 they'll do it.
- 23 (Applause.)
- MS. GAWLINSKI: Thank you, Donald.

- Can I ask those with numbers 16 and 17 that would
- 2 be signed in to please get ready to speak?
- MR. SPENCER: My name is Bill Spencer,
- 4 S-P-E-N-C-E-R. I'm the Vice President of Watch. I'm a
- 5 Licensed Illinois Power Engineer; I'm HAZCOM certified;
- 6 and I've worked for chemical companies. I am not in favor
- 7 of this chemical waste unit.
- Just for a note to start this out, when I took my
- 9 training for HAZCOM, there was a joke mentioned in Logan
- 10 County that there would never be a chemical waste unit
- 11 found in this location, since we are in a sand area.
- 12 My first concerns are there's three areas that
- 13 I'd like to look at that are areas -- that are criteria
- 14 for chemical waste unit. One of them is 150 foot clay.
- 15 There is no 150 foot clay at this location.
- There are three Formations: The Wedron, the
- 17 Glasford and the Banner Formations. All three of these
- 18 are viable aguifers. In all three of these, people draw
- 19 water from them at all levels.
- The next issue is the 50 feet above water. This
- 21 cell actually has to be in the air supported off the
- 22 ground.
- The other area that I'm concerned with, this is a
- 24 recharge area for the Mahomet itself and for the Glasford.

- I have a scientific study that was done just this
- 2 summer. It's called: Chemical and isotopic indicators of
- 3 groundwater evolution in the basal sands of a buried
- 4 bedrock valley in the midwestern United States:
- 5 Implications for recharge, rock-water interactions and
- 6 mixing.
- 7 This document, I would like to make sure, is in
- 8 the administrative record. It has 84 other scientific
- 9 documents also to prove this. I'd like those 84 documents
- 10 to be included.
- One other thing I'd like to address is an unknown
- 12 factor that the applicant and the U.S. EPA hasn't
- 13 addressed. Currently, there was a Bill passed by the
- 14 Illinois State Legislators. The House and the Senate both
- 15 approved it. It's concerning geothermal loops.
- There over 1,000 penetrations that have been made
- 17 in the area of concern that have not been sealed between
- 18 all three aguifers. Currently, those increases will
- 19 probably go to two to three thousand penetrations within a
- 20 mile or two of the cell. Our Senate and our House had the
- 21 common sense to address this issue. It's now before the
- 22 Governor.
- I'd like you to really consider these facts to
- 24 protect people. These are very important areas that we

- 1 need to be concerned with. Thank you.
- 2 (Applause.)
- MS. GAWLINSKI: Okay, Ben?
- 4 MR. LEROY: My name is Ben LeRoy, L-E-R-O-Y, and
- 5 I represent the City of Champaign. I'm here to read a
- 6 letter from the Mayor of Champaign, Don Gerard.
- 7 On behalf of the City of Champaign, Illinois, I
- 8 would like to urge the EPA to consider denying the
- 9 proposed permit for PCB disposal at Clinton Landfill #3.
- 10 This facility sits directly above the Mahomet Aquifer, an
- 11 uncommonly large and pure source of groundwater that
- 12 supplies water both to our community and the greater
- 13 East-Central Illinois region.
- 14 Because the draft disposal approval considers
- 15 only technical requirements, instead of a comprehensive
- 16 set of siting factors, the Administrator is not compelled
- 17 to issue a permit upon an applicant's satisfaction of all
- 18 technical requirements, and Illinois contains numerous
- 19 areas that do not rely on such a resource, the EPA should
- 20 not approve the PCB disposal permit on the current record.
- The EPA has developed a detailed record showing
- 22 that the landfill meets the technical requirements of the
- 23 Toxic Substances Control Act. I certainly appreciate the
- 24 EPA's effort to ensure this bare minimum of compliance.

- 1 However, the EPA's deliberations appear to have stopped
- 2 there. Other important considerations include the need
- 3 for PCB disposal in the region, the potential for other
- 4 landfills not sited above aguifers to fill this need, and
- 5 the potential for existing PCB disposal sites to increase
- 6 or expand operations. Instead of taking a comprehensive
- 7 look at the serious problem of PCB disposal and balancing
- 8 the benefits and detriments of all potential solutions,
- 9 the EPA has narrowly focused on whether the Clinton
- 10 site -- in isolation -- meets the bare minimum technical
- 11 requirements. If approving the Clinton Landfill permit is
- 12 the best option for the PCB disposal in this region, then
- 13 the record should reflect that. Unfortunately, the
- 14 current record reflects only that the Clinton Landfill is
- 15 "good enough."
- 16 Fortunately, the Administrator is not compelled
- 17 to issue a permit upon an applicant's satisfaction of all
- 18 technical requirements. The regulations governing
- 19 disposal of PCBs in chemical waste landfills give the
- 20 Administrator broad discretion in adding or waiving
- 21 technical requirements before granting approval to a PCB
- 22 disposal applicant. Even if an applicant meets TSCA
- 23 requirements, nothing precludes the Administrator from
- 24 exercising her judgment in deciding if approval is the

- 1 best policy choice. As civic leaders, I and the City
- 2 Council routinely draw distinctions between policies that
- 3 we want to pursue for the good of our community and
- 4 policies that, though within the scope of our powers, do
- 5 not serve the best interests of the City of Champaign.
- 6 The regulations grant the Administrator discretion in
- 7 denying a permit to a landfill that meets the technical
- 8 requirements, and I urge her to do so.
- 9 Finally, Illinois contains alternative locations
- 10 for PCB disposal that are not sited above important
- 11 aguifers as the Mahomet Aguifer. Over 800,000 people in
- 12 15 counties rely on the aguifer for their water needs.
- 13 Two of the most populous counties, Champaign and McLean,
- 14 saw double digit growth over the last decade. In 2003,
- 15 the Illinois State Water Survey mapped large areas of the
- 16 state that neither overlie a large aguifer, nor withdraw
- 17 large amounts of groundwater. PCB disposal in these areas
- 18 would seem to pose a much smaller risk to groundwater
- 19 safety.
- I appreciate the EPA's willingness to take public
- 21 input on the Clinton Landfill permit. Please feel free to
- 22 contact my office if you would like to discuss this
- 23 further.
- 24 Sincerely, Don Gerard, Mayor of Champaign.

- 1 (Applause.)
- MS. GAWLINSKI: Just another reminder to clearly
- 3 state and spell your name and to speak at a normal pace so
- 4 that the court reporter accurately captures your thoughts.
- And, before you begin, I'd like to ask those with
- 6 numbers 18 and 19 -- that would be Charlie and James -- to
- 7 please get ready to speak.
- 8 MR. HOFFMAN: Terry Hoffman, H-O-F-F-M-A-N.
- 9 Gosh, you know, with all this technical and
- 10 scientific information we are receiving, it's kind of hard
- 11 to understand why we're still here, but maybe you follow
- 12 what our County Board follows. They really don't know how
- 13 to understand all this information. I guess you have to
- 14 read it and use some common sense.
- When one of you was talking up there, you had
- 16 indefinite fund. Isn't indefinite the same as never? The
- 17 landfill in our 2002 siting stated they would never -- and
- 18 I think that's the same as indefinite, so maybe that's the
- 19 same thing -- never accept high concentrations of chemical
- 20 or hazardous waste, and that's including the PCBs. So is
- 21 never, does that mean anything, or is the hearing a joke?
- 22 Topography -- you say it needs to be flat. Which
- 23 map are you looking at when you say it's flat out here? I
- 24 haven't seen a flat spot here yet, and it does drain

- 1 downhill to Salt Creek, which I'm sure that recharges our
- 2 drinking water.
- 3 The leachate that you say they're collecting,
- 4 where is it disposed when they collect it? Right now I
- 5 understand it's going back on the dirt to stop the dust
- 6 when they're building the sites and for the run. Is that
- 7 the place where it's put, or where does the leachate go?
- 8 Have you been to the landfill recently to see how
- 9 they operate? Right now, Illinois EPA has let them start
- 10 putting the -- oh, what's the name of it -- the MPG, the
- 11 municipal gas waste -- but I think Illinois EPA, did they
- 12 change that from hazardous to nonhazardous so it could now
- 13 be accepted at Clinton Landfill? Because it is being
- 14 dumped there in a site that is not finished. Part of it
- 15 is lined; the other part is not. Where's the runoff go
- 16 there? It runs down into the leachate field, which then
- 17 is put back on their dust. Is that safe? Where is that
- 18 dust going?
- Do you guys go out and inspect any of this and
- 20 see what's taking place? Do you have any common sense?
- 21 They're Superfund sites now. If you got on your computer
- 22 site and seen all the Superfund sites that you're cleaning
- 23 up now, and most of those have PCBs in them, in the water
- 24 contaminated. Why do we want to move those to here? Who

- 1 controlled that contamination to start with? Who okayed
- 2 them to put it in? The EPA?
- One more thing: You've already stated that you
- 4 are going to put liners in this landfill, but they will
- 5 leak. You have stated that; the EPA has stated that.
- 6 So I think we're very much against it; use some
- 7 common sense.
- 8 (Applause.)
- 9 MR. BELANGLE: My name is Charlie Belangle,
- 10 B-E-L-A-N-G-L-E. I'm here because I'm a grandfather, a
- 11 great grandfather, and I'm concerned and worried about my
- 12 great grandchildren's future and their children that
- 13 they'll have a safe environment. Why must we be inundated
- 14 by PCBs and toxics at all? Clean air and water are two of
- 15 the most vital elements to sustain life.
- 16 My understanding of the EPA is to protect our air
- 17 and water from toxics, protecting the citizens of the USA,
- 18 so it doesn't make sense to allow certain damage to our
- 19 water supply.
- The EPA must not permit highly toxic materials to
- 21 be dumped directly over the Mahomet Aguifer, which
- 22 provides clean water for more than 750,000 people, period.
- 23 We've already heard that.
- 24 Exposure, over the years, and Mother Nature --

- 1 Mother Nature can be very cruel at times -- and Father
- 2 Time compromise the landfill. Nothing lasts forever.
- If this permit is issued, it will be a crime
- 4 against the citizens; a crime that's comparable to a
- 5 terrorist attack, when environmental protection fails and
- 6 our future generations suffer because of today's decision.
- 7 The U.S. is the land of the free and brave. It
- 8 also seems to be the land of the greedy and bad decisions.
- 9 May God bless America and save it from the
- 10 federal pollution to our air and water, pollution that
- 11 will ruin our everyday way of life.
- 12 Floods, tornados, wild fires, they're out of
- 13 control, but this potential disaster can be controlled by
- 14 us if we do the right thing by protecting the Mahomet
- 15 Aquifer from toxic waste.
- 16 Common sense should prevail. Please don't
- 17 endanger our clean water supply by toxic waste. Thank
- 18 you.
- 19 (Applause.)
- MS. GAWLINSKI: Thank you for your comments. Can
- 21 I ask those with numbers 20 and 21 -- that would be Lee
- 22 and James -- to please get ready to speak?
- 23 MR. FUHRER: I'm Jim Fuhrer from Mt. Pulaski,
- 24 Illinois, F-U-H-R-E-R. I'm the Mayor. I'm not a very

- 1 good talker. But all you people here do your job. I'm no
- 2 doctor or scientist, but for my people in Mt. Pulaski, it
- 3 ain't good. Thanks.
- 4 (Applause.)
- 5 MR. PEACOCK: Good evening. My name is Lee
- 6 Peacock, P-E-A-C-O-C-K.
- 7 I thank the EPA for coming here tonight, and I
- 8 apologize on behalf of the residents of DeWitt County who
- 9 have not told you these issues earlier. I'm sorry that we
- 10 are in the fifth or sixth step of this process before
- 11 we've made our points clear to you. I'm sorry our Board
- 12 has not spoken up sooner. I am sorry that they're not
- 13 speaking up now.
- 14 (Applause.)
- 15 I'm sorry to the other communities and the other
- 16 people who drink out of this aquifer who have to be
- 17 represented by DeWitt County Board. They don't do you
- 18 justice; I'm sorry.
- 19 Earlier this evening, Ms. Guerriero pointed out
- 20 that she appreciated our venue here. I graduated from
- 21 this high school. I would like to keep this venue a nice
- 22 one. I do not believe that Clinton Landfill has Clinton
- 23 in its best interest. They have not been a good shepherd
- 24 to this community in any way, shape, or form. They may

- 1 pump in a few dollars -- go ahead.
- 2 (Applause.)
- 3 Clinton Landfill has done nothing positive for
- 4 this community or any of the communities around us.
- 5 I'm also sorry that the Mahomet Aquifer does not
- 6 serve the Chicago area.
- 7 (Applause.)
- 8 Two weeks ago was my 40th birthday. I don't
- 9 think the PCBs are going to affect me. My ten-year-old
- 10 and my 13-year-old, however, I have grave concerns for. I
- 11 have concerns for my unborn grandchildren someday. I've
- 12 got five fingers on this hand and five on this hand. When
- 13 we start getting the extra digit, I don't think that that
- 14 is a way of progressing the human race.
- PCBs are a dangerous, dangerous substance. I'm a
- 16 Certified Plumbing Designer; I'm a Certified Plumbing
- 17 Engineer; I'm a Certified Engineering Technician for
- . In that regard, we are required
- 19 to sizably break every piece of piping that we hang. How
- 20 is putting a toxic substance under -- over a creek, over
- 21 an aquifer, near schools, near people, represented by a
- 22 minimal amount of government, a good idea?
- I understand the EPA's code minimums have been
- 24 met by the application. I also understand the code

- 1 minimums are not necessarily the best intents.
- One of the indications that was mentioned earlier
- 3 is that the manufacturing specifications of the liner was
- 4 met. Does the specification include the word forever? If
- 5 it doesn't include the word forever, what we're doing here
- 6 is silliness. There is no reason to put these toxic
- 7 substances on drinking water, near people, for 750,000
- 8 people to drink later on in life.
- 9 Thank you very much for your time. Please
- 10 consider denying this application.
- 11 (Applause.)
- MS. GAWLINSKI: Thank you. May I ask those with
- 13 numbers 22 and 23 -- that would be Vanessa and Amanda --
- 14 to please get ready to speak?
- 15 MR. MCROY: My name is James McRoy, M-C-R-O-Y.
- 16 I've heard all of the technical information given
- 17 by various members, and a couple people have mentioned
- 18 earthquakes. I've been very positive on this aspect for a
- 19 while now. Two hundred years ago, one of the largest
- 20 earthquakes ever to strike the United States of America
- 21 hit this part of our country. It started with a series of
- 22 tremors that happened for several months before the big
- 23 ones hit. Just last week we had the beginning of a series
- 24 of small tremors. Will this liner protect us if we get a

- 1 major earthquake? No, it won't; we know that. We will
- 2 have 150,000 to 200,000 people coming here from the
- 3 southern parts of Illinois that we will need to take care
- 4 of. If we don't have the water to give them, where will
- 5 they go?
- 6 I've got grandchildren here now. I've got
- 7 grandchildren ranging in ages from two years to 21 years.
- 8 Where will they go? Where will they drink? Where will
- 9 they bathe if you folks allow those people, for money, to
- 10 poison our water. Thank you.
- 11 (Applause.)
- 12 MS. MANDRELL: I'm Vanessa Mandrell,
- 13 M-A-N-D-R-E-L-L, and I'm a grandmother who lives here in
- 14 Clinton, and I have and the first
- 15 thing the doctor asked me, Were you exposed to any
- 16 chemicals? And I didn't know at the time that I had been
- 17 exposed to PCBs, and it's irreversible. Once you have it,
- 18 it's yours forever. And I'm asking you, with common
- 19 sense, you do not put poison near your drinking water.
- I think the EPA is here to protect us, and I
- 21 think that the landfill is here against us. They were
- 22 just a landfill at one time, and they guaranteed us 20
- 23 years of being able to dump in our own backyard, and that
- 24 filled up in 10, so we gave them more land, and that's

- 1 filled up. Now they want to bring in poison.
- Now, I'm asking you, what they tell you is not
- 3 always true.
- 4 (Applause.)
- 5 You may think -- you may think they have passed
- 6 everything that you want them to put into safety for our
- 7 county and for several surroundings counties, but they're
- 8 lying. They are lying.
- 9 For a long time, methane was so thick around
- 10 Clinton, it made you sick to even drive through it. I
- 11 don't know how the people stood it that lived near it,
- 12 but, boy, when they found out they were going to get the
- 13 PCBs, they cleaned their act up real quick, and you don't
- 14 smell the methane anymore, but for months you did.
- 15 I'm asking you -- you're our protectors; you are
- 16 the ones that can deny this -- and I'm asking you to deny
- 17 it for our future generations. Thank you.
- 18 (Applause.)
- MS. GAWLINSKI: Thank you. May I ask those with
- 20 numbers 24 and 25 -- that would be Jan and Debra -- to
- 21 please get ready to speak? Go ahead, Amanda.
- MS. MANDRELL: I'm Amanda Mandrell, the
- 23 granddaughter of Vanessa. I
- 24 attend and am a Biology Major and plan

- 1 to continue my biology career in environmental studies.
- In a few of my environmental classes, I have
- 3 learned that everything has pros and cons. I was talking
- 4 to my boyfriend the other day about this, and he looked up
- 5 PCBs online. All he could see were the cons, no pros. So
- 6 I'd like to know, what are the pros to having the PCBs put
- 7 here?
- 8 I have also seen the postcard that was sent to
- 9 Clinton and how far this PCB will spread. In my mind, I
- 10 thought of more of my biology lessons. This is just one
- 11 that popped in my head: An insect would maybe mess in the
- 12 dust and get PCB all over it; then a bird would eat that
- 13 insect. The bird will either reproduce and have babies,
- 14 which might have PCBs in them, or the bird might be eaten.
- 15 Then the animal who's eaten the bird will carry the PCBs.
- 16 How far will the PCB travel, both through the water and
- 17 through the consumption of the animal?
- So I wish -- so I want to tell you, please do not
- 19 allow the Clinton Landfill to put these chemicals in our
- 20 hometown.
- 21 Also, I was talking with my two younger cousins,
- 22 ages seven and ten, about this. The youngest one, seven,
- 23 went to me and went, Are they really going to be putting
- 24 this into our body? And I want to make sure that my

- 1 younger cousins do not get this stuff in their body.
- 2 Thank you.
- 3 (Applause.)
- 4 MS. WHITSITT: My name is Jan Whitsitt,
- 5 W-H-I-T-S-I-T-T. I'm a retired RN :
- I worked in the oncology department and, sad to
- 7 say, I have taken care of several people from this area,
- 8 and they have asked me if I thought that the landfill,
- 9 Clinton Landfill, had anything to do with the increase in
- 10 cancer. I have to say yes; I do believe that there's a
- 11 trickle down, and I think it's been going on for some
- 12 time, and with this application, I only see it getting
- 13 worse, and if you've taken care of a patient that's
- 14 suffering from cancer, you really -- it makes a believer
- 15 out of you.
- I have another concern: Why must we bring the
- 17 waste from the Chicago area downstate? I see no reason
- 18 for this, really. I don't care if money is involved.
- 19 That's not where it's at. I really think we need to take
- 20 care of our water supply and our drinking water.
- One of the first things in nursing that you
- 22 encourage your patients to do, unless they have a kidney
- 23 problem, Drink lots of water; flush your system. Do you
- 24 want them to put poison -- do we want to feed them poison?

- 1 I say not. We certainly do not.
- 2 And we've been told that the waste with the PCBs
- 3 from Mattoon, they aren't dangerous. Well, if they aren't
- 4 dangerous, why don't they leave them where they are?
- 5 (Applause.)
- 6 Why do we need to add to the problem? It just
- 7 plain does not make sense.
- 8 We're concerned for our future generations. We
- 9 must take care of them. They are our future.
- In the handout that you gave us, it says once in
- 11 the environment, PCBs -- once in the environment, PCBs do
- 12 not readily break down and may remain for long periods,
- 13 cycling between air, water, and soil.
- 14 PCBs have been demonstrated to cause cancer,
- 15 first one, as well as a variety of other adverse health
- 16 effects on the immune system -- you mess up your immune
- 17 system, you've had it -- the reproductive system, and the
- 18 nervous system, and endocrine system.
- I do ask you to please deny this application that
- 20 we might save our friends and loved ones and future
- 21 generations. Thank you.
- 22 (Applause.)
- MS. GAWLINSKI: Thank you. Will those with
- 24 numbers 26 and 27, Terry and Brendan, please get ready to

- 1 speak?
- MS. SHAW: My name is Debra Shaw, D-E-B-R-A
- 3 S-H-A-W.
- 4 My understanding is that Chicago has a PCB
- 5 problem that needs to be cleaned up and, consequently, we
- 6 need a place to put this waste. It's unfortunate, and
- 7 wrong, that the people of Chicago have a problem with
- 8 exposure to PCBs.
- 9 It is also my understanding that even though
- 10 protective liners would be used, the question is not if
- 11 the protection will fail, but when.
- As we all know, the government doesn't
- 13 financially have a pot to pee in, so having a PCB landfill
- 14 with all its hazards located over an aguifer that serves
- 15 hundreds of thousands, possibly damaging their health, and
- 16 some of the best agricultural farmland in the world,
- 17 without the ability to make us physically or financially
- 18 whole, is wrong.
- I assume that all of you people in the EPA were
- 20 told, as I was by my parents, that two wrongs never make a
- 21 right.
- 22 (Applause.)
- It isn't as though there weren't already enough
- 24 landfills in the country to provide adequate space to take

- 1 care of Chicago's waste.
- So, in conclusion, I ask that the EPA follow some
- 3 other advice that was probably given to them by their
- 4 parents: Listen to your conscience, that small voice
- 5 inside you that tells you not to do something that is
- 6 wrong.
- 7 MR. WILLIS: Terry Willis, W-I-L-L-I-S.
- 8 I'd like to thank the previous speakers for
- 9 making their points so well. I agree with just about
- 10 everything that was said, which will allow me to keep my
- 11 comments short.
- 12 I live on a
- 13 farm that's been in our family since 1870. While I grow
- 14 weary of this discussion, I'm happy to provide my
- 15 comments. I don't even think I should be here making
- 16 them.
- 17 I believe the EPA should take into account the
- 18 following: Using the applicant data, they failed to meet
- 19 the requirements. Others have expounded on that. The
- 20 overwhelming public referendum rejections of the proposal,
- 21 twice; the failure of the current and former County Boards
- 22 for failing to follow process. You wouldn't let your kids
- 23 fail to follow process. It seems like our local
- 24 government is even worse than our national government.

- 1 (Applause.)
- In some instances, the local County Board doesn't
- 3 even follow their own protocols and processes.
- 4 Most of what the other things I have here were
- 5 covered by prior speakers.
- If you approve this application, you have failed
- 7 to protect and to represent the public.
- 8 (Applause.)
- 9 MS. GAWLINSKI: Thank you. Will those with
- 10 numbers 28 and 29 -- that would be Terry and Vincent --
- 11 please get ready to speak. Go ahead.
- MR. BURTON: My name is Brendan Burton, that's
- 13 B-R-E-N-D-A-N, B-U-R-T-O-N. I'm nothing but a laborer. I
- 14 work at a grain elevator. I live
- 15 a.
- I heard a comment saying that you don't smell
- 17 methane gas anymore? Well, I went home the other day down
- 18 51, and I can still smell methane gas.
- The County's concerned about money from Area.
- 20 Who's to say 20, 30 years that we're still going to get
- 21 that money from Area? Are they not going to find a
- 22 loophole? Mistake me if I'm wrong, but didn't Illinois
- 23 Power also promise money when they built the nuclear power
- 24 plant here, and they found a loophole to discontinue

- 1 paying money to the schools?
- The EPA suit-and-tie people are not there to make
- 3 sure they're doing the right job. I know all about
- 4 tricks, getting around things. They'll say anything to
- 5 get their foot in the door, and then from there.
- 6 Then, also, Area's gotten in trouble for having
- 7 runoff into the Salt Creek right down the way. Area is
- 8 also the place that said they were recycling stuff. Well,
- 9 that recycling stuff is getting dumped into the landfill
- 10 with all the other trash. So, I don't know. But all
- 11 that's irrelevant.
- 12 I think common sense should play a very big
- 13 factor -- not money, not capitalism, not greed. Thank
- 14 you.
- 15 (Applause.)
- 16 MS. GAWLINSKI: Is Terry Ferraro here? Number
- 17 28? Okay. How about Vincent Sims, Number 29. And if we
- 18 could have those with numbers 30 and 31, Mark and Milt,
- 19 please get ready to speak. Go ahead.
- 20 MR. SIMS: Good evening. My name is Vincent
- 21 Sims, V-I-N-C-E-N-T, S-I-M-S, Alderman for the City of
- 22 Maroa. We're not as big as Champaign yet, but we are
- 23 seven miles straight south of here, if you do not know
- 24 where we're located at.

- 1 I'm going to read just a couple paragraphs of a
- 2 rough draft that we prepared at the last City Council
- 3 meeting. We'll be voting on this June 27th. I don't
- 4 think there's going to be any problem with this passing.
- 5 I would like to leave a full copy, if I could, with the
- 6 Clerk here.
- 7 WHEREAS, the Mahomet Aquifer is the source of
- 8 water for most of the Maroa residences and businesses; and
- 9 WHEREAS, PCB materials are considered toxic
- 10 chemical waste under the laws of the United States and are
- 11 suspected to be carcinogenic and are linked to numerous
- 12 health issues, including cancer and noncancer effects on
- 13 the endocrine, reproductive, and immune systems; and
- 14 WHEREAS, the proposed design of the chemical
- 15 waste landfill at the Clinton Landfill #3 cannot guarantee
- 16 containment of the toxic materials forever, or for a
- 17 length of time consistent with Maroa being a viable
- 18 location for its present and future residents and
- 19 businesses; and
- 20 WHEREAS, that if the landfill owners become
- 21 insolvent, they will no longer be financially responsible
- 22 for the maintenance and oversight of the hazardous
- 23 landfill. Instead that responsibility will fall upon the
- 24 federal or state government to fulfill, creating a larger

- 1 tax burden for many citizens, including the taxpayers of
- 2 Maroa.
- NOW, THEREFOR, BE IT RESOLVED by the City Council
- 4 of the City of Maroa, Macon County, Illinois, as follows:
- 5 The City Council, the City of Maroa, Illinois
- 6 opposes the permitting by the United States Environmental
- 7 Protection Agency of the proposed chemical waste landfill
- 8 as a portion of the site of Clinton Landfill #3 to be
- 9 located just south of Clinton, Illinois. Thank you.
- 10 (Applause.)
- MR. SCHLEETER: Mark Schleeter, are you ready?
- 12 S-C-H-L-E-E-T-E-R. Sorry for that name.
- I, too, am from Maroa -- I pastor a church
- 14 there -- and I'm just very much aware that there's a great
- 15 deal of concern, not just my members of my church. Many
- 16 of them are farmers who live on the land that they farm
- 17 and are hoping to see many more generations live on that
- 18 land.
- I have not been to any of these hearings or
- 20 events until tonight. I listened to you folks
- 21 presentations about how this permit satisfies the
- 22 requirements, and I thought, Well, that sounds pretty
- 23 good, but then I also heard that there's some holes in
- 24 that, and it also seems to me that there's some

- 1 assumptions that should concern us all.
- One assumption is that the people who run the
- 3 landfill will honestly report. Another assumption is
- 4 about the fund that will be administered when the landfill
- 5 closes. We have seen the Great Recession. There are
- 6 certainly economic factors that could be unforeseen that
- 7 could decimate such funds.
- 8 I've also heard that there will be liners that
- 9 hopefully will last 100 years, but it should be a concern
- 10 to all of us that they only last 100 years; and it seems
- 11 actually immoral to even think about polluting an aquifer
- 12 that serves three quarters of a million people; and let's
- 13 say in 100 years everything goes well, but then at that
- 14 time it begins to leak and leach out, there might be a
- 15 million or more people in this area. We won't know
- 16 them -- we'll be dead, of course -- but they are people
- 17 just like us.
- And, so, the final thing, and I think it's the
- 19 obvious thing to everybody here, it sits over the Mahomet
- 20 Aquifer. There should not be a toxic site over any part
- 21 of this aquifer. Thank you.
- 22 (Applause.)
- MS. GAWLINSKI: Thank you, sir.
- Is Milt Emerson here, number 31? Great.

- And can I ask, we have a few -- about another
- 2 half dozen or so people who signed up to speak as well, so
- 3 may I have those with numbers 32 and 33, Dorothy -- or
- 4 Dorothea, excuse me, and Harold, please get ready to
- 5 speak. Go ahead.
- 6 MR. EMERSON: My name is Milt Emerson. That's
- 7 E-M-E-R-S-O-N, one M.
- 8 If Area Disposal wants to threaten to sue me like
- 9 they have so many other people, they can sue me and then
- 10 some. But my thoughts are more impromptu, extemporaneous.
- 11 My first point is, 750,000 people can be affected
- 12 by a spill, and I don't think there has been adequate
- 13 notification to these people. They're not even aware of
- 14 this fact, and they have one week to respond, and they're
- 15 not even aware of this fact. They don't know even know
- 16 what the legal implications are.
- 17 (Applause.)
- 18 Secondly, as I was sitting here, I was thinking,
- 19 we have a nice little store up here in Clinton, and there
- 20 was a gentleman there by the name of Abraham Lincoln who
- 21 gave a speech, and we claim that he said that you can fool
- 22 some of the people some of the time, all of the people --
- 23 or you can fool some -- you can fool all of the people
- 24 some of the time; some of the people all of the time; but

- 1 have leaks. If there's a leak, it costs a lot of money
- 2 and it has to be fixed.
- Now, what I'm wondering about here is maybe I
- 4 don't live in this county, but maybe some of the people on
- 5 that board should be voted out.
- 6 (Applause.)
- 7 And what you have to do is go to those board
- 8 meetings -- I mean a lot of people -- and you find out
- 9 who's voting for it and who voted against it, and then the
- 10 next time they're up for election, get rid of them. Okay.
- 11 Thank you.
- 12 (Applause.)
- MR. BRUSO: Good evening. I'm Harold Bruso, B as
- 14 in boy, R-U-S-O, and I'm a former -- I own
- 15 c, and I owned part of the landfill there in
- 16 Decatur -- and
- 17 there's not a whole lot I can say to that that hasn't
- 18 already been said. I am totally against this PCB being
- 19 deposited in this landfill.
- I was at one of the other meetings that they had
- 21 when they wanted to expand this one, and I was against it
- 22 at that time because I asked for the inspection report and
- 23 how many inspections that they had. Well, come to find
- 24 out, there was only one or two inspections for the whole

- 1 you cannot fool all of the people all of the time, and I
- 2 think that our neighbor, the Area Disposal folks, have
- 3 fooled a lot of people so far.
- 4 (Applause.)
- 5 They have definitely not been good neighbors.
- 6 They have broken so many promises that they made to us in
- 7 2002 that there would never, never be -- they told us
- 8 there will never be any hazardous waste, any liquid waste
- 9 put in that landfill, and there already is. And I just --
- 10 now we're going to have -- so now we're going to have the
- 11 same fox at the hen house monitor the PCB storage, monitor
- 12 three times a year, whether the wind is too high to dump.
- We have winds, you know, 30, 40, 50 mile-an-hour
- 14 winds here. We have tornados, and they're going to
- 15 monitor it three times a year, yeah, when it's completed;
- 16 8 o'clock in the morning on a still morning they'll
- 17 monitor it, if they monitor it -- that's what they'll
- 18 do -- if they bother to even do that.
- And my final point, and I truly hope that the EPA
- 20 is here to honestly listen to our comments, and I hope
- 21 that a decision hasn't already been made and this is just
- 22 a dog and pony show. I truly hope that's not the case.
- 23 (Applause.)
- 24 But even if you grant the permits, I think

- 1 Winston Churchill said it when the Nazis were looming over
- 2 England in World War II, and it looks they were just going
- 3 to be swallowed up by bigger entities, and I hope that
- 4 isn't our government. But we will continue to fight each
- 5 and every way we can, even if you pass the permits. Thank
- 6 you.
- 7 (Applause.)
- MS. GAWLINSKI: Before you get started, let me
- 9 ask those with numbers 33 and 34 to please get ready to
- 10 speak. That would be Harold and Michael. Thank you.
- 11 Please go ahead.
- 12 MS. SMITH: Dorothea Smith, S-M-I-T-H. I'm from
- 13
- Now, there's a petition going around, but we
- 15 really didn't know what this was all about, and I didn't
- 16 know anything about this meeting tonight, except for a
- 17 letter in today's News Gazette. I was way up in Chicago
- 18 and a lady read it to me, and I thought, oh, my, gosh,
- 19 that's tonight; I've got to get home and go to that.
- Now, here's the thing. We're downstream on an
- 21 aquifer, and there's even a water bottling company that
- 22 pulls water out of there, so we could be polluting it in a
- 23 lot of other places, not just for our own cities.
- Now, I was just thinking. In the world, we are

- 1 so lucky here. In some places they don't have enough
- 2 water. In Africa they don't have enough water. Some
- 3 places they have too much water, but it's polluted. Here
- 4 we are with one of the best water supplies in the world,
- 5 and I'm proud to say that, and we're thinking about
- 6 putting pollutants in it?
- 7 Now, say you were 99 percent sure that this would
- 8 work; nothing will go down; 99 percent. So you have a one
- 9 percent chance of error, but what are the results of that
- 10 error? Whoa, they could be dire. Now, you have a 99
- 11 percent chance of nothing occurring to somebody else, and
- 12 it wouldn't make any difference, so who cares? But we've
- 13 got that -- say we just had that one percent. We're here
- 14 because we care, and I drove all the way over in the rain
- 15 to get here to say this is ridiculous.
- Now, thinking about the assurance. Several years
- 17 ago we had a -- we call it the city dump; and they call it
- 18 something else, but we call it the city dump. They closed
- 19 it; they put in liners; they put in clay; they did all of
- 20 this stuff 21 years ago. Okay. We had one small leak,
- 21 and it went into our little back yard creek and some of
- 22 the fish died, so then they worked on it again. Maybe
- 23 about five years ago we had a bad leak, and a lot of fish
- 24 died. Okay. You cannot assure that you're not going to

- 1 year. This was the whole year. In Macon County we had an
- 2 inspection at least three to four times a week, and we
- 3 were still fined numerous thousands and thousands of
- 4 dollars, and I can tell you the EPA does not hold up to
- 5 what they truly say. I know this. I've been to
- 6 Springfield and I've paid these bills. The EPA has way
- 7 too much power. We need inspections on a daily basis. I
- 8 don't know whether DeWitt County even has a person who
- 9 inspects the landfill, or who does the inspections, I
- 10 don't know, but I can tell you -- I don't know who it
- 11 was -- but someone said something about the methane gas.
- 12 It is strong. My property is just west of the landfill
- 13 about a half mile, and I can guarantee you I can smell
- 14 that methane gas. Either that, or I'm accustomed to it,
- 15 but I'm retired now for 12 years, so it's there.
- 16 That's pretty much all I have to say. Thank you.
- 17 (Applause.)
- 18 MS. GAWLINSKI: Thank you. Will those with
- 19 numbers 35 and 36 please get ready to speak? That would
- 20 be John and Claudine.
- MR. LANDERS: Landers, Michael James. I've been
- 22 in the salvage business. I've been cleaning up illegal
- 23 dumps and ravines and farms my entire life around here.
- 24 I'm acquainted with that dump from its inception until

- 1 now. I was friends with John Warner, and he let me
- 2 mushroom hunt back there.
- 3 The guy's name is Dustin Berger that inspects the
- 4 dump. He's been -- I've known him for about 16 years.
- 5 And, anyhow, that dump -- you know, the berm factory, you
- 6 have to put layers down, whenever they're saying it's
- 7 going to seal, then they take that berm factory stuff and
- 8 put it on top of that to keep it from tearing, the stuff
- 9 that's burned out there.
- 10 And the illegal waste management that happens in
- 11 DeWitt County that the EPA is supposed to be protecting
- 12 people about, you know, I know from experience because I
- 13 turn people in -- corporations, you know -- they did
- 14 nothing, nothing to the corporations but go to dinner with
- 15 them.
- And the other thing you need to know, all the
- 17 landfills in Central Illinois are located by a waterway.
- 18 So, you know, they're waking the living dead. You're
- 19 talking about something where hazardous waste has been
- 20 going into this landfill for 30 years. You're brain dead.
- 21 You haven't got an idea of what's going on. You're
- 22 talking about Chicago. What about New York, Detroit,
- 23 Pennsylvania -- everywhere in the country that there's
- 24 illegal waste, it's been going into the Coulters Landfill.

- I know people that have worked at the landfill
- 2 that could tell you exactly where contaminated hazardous
- 3 waste is buried. You think they're going to dig it up?
- 4 You know, you've got the blind leading the blind.
- 5 The EPA are in bed with Lisa Madigan's office. When I
- 6 went to Lisa Madigan's office and asked for help, she told
- 7 me, We don't work for people like you.
- Now, as long as you're a corporation and you can
- 9 keep yourself self-insured because you've got more money
- 10 than God -- that's what they told me; these people have
- 11 more money than God.
- The EPA, if you want an understanding of where
- 13 I'm coming from with the EPA, you're college-educated
- 14 idiots. You sit behind a desk and push pencils and fine
- 15 people that are out there working every day. You know, we
- 16 work; we labor. You know, this is what we do for a
- 17 living. We work to live. We don't to live to work; we
- 18 work to live. We have to survive.
- 19 And you want survival? If you let them do that,
- 20 that quake that they're talking about, that earthquake,
- 21 that's not bullshit. That's not a story. Look at Japan.
- 22 Look what happened. They had all their bases covered,
- 23 too.
- 24 Thank you for your time.

- 1 (Applause.)
- MR. SANDFREY: My name is Charles Sandfrey,
- 3 S-A-N-D-F-R-E-Y.
- I have one comment. The federal government
- 5 doesn't know what to do with nuclear waste; why are they
- 6 going to make an environmental time bomb?
- 7 MS. GAWLINSKI: Is Claudine Wargel here, number
- 8 36?
- 9 MS. WARGEL: It's Claudine Wargel; the last
- 10 name's W-A-R-G-E-L.
- 11 I live
- 12 It's a great community, and thank you very much for
- 13 being here and for everybody's comments tonight.
- 14 Obviously, you can sense that there's some
- 15 frustration and I think, you know, what I want you to
- 16 understand is that people feel like they're being taken
- 17 advantage of, okay? You know, we feel taken advantage of
- 18 to some degree. Some important things have been said
- 19 tonight.
- The thing I want to be sure you understand is
- 21 that this company, your process, the regulations, the
- 22 rules, obviously you're trying to do your job and do it
- 23 well, and based on science and everything, but the thing
- 24 it doesn't consider is whether or not there's any real

- l accountability or trust being placed in this company. The
- 2 success of everything it's proposed is based on that, and
- 3 from what I've seen, historically, the landfill is pretty
- 4 much self-regulated, you know. I'm not an authority on
- 5 it, but I think some of the other testimony tonight points
- 6 to that. They have made virtually no effort to have a
- 7 connection with the people in the community to communicate
- 8 with us about what's going on. They've given absolutely
- 9 no reason for anyone here to trust that they're going to
- 10 do the right thing, and there are some opportunities for
- 11 problems. It doesn't take an earthquake, by any means;
- 12 you know, it could be much less.
- I think our person that was talking about the
- 14 technicalities of the regulations said, you know, you're
- 15 not going to spread a certain type of product onto the
- 16 plastic because it could rip it, I don't believe for a
- 17 minute that the wrong thing is going to be spread on top
- 18 of that plastic and just breach it right off the bat, and
- 19 I'm sure there are a lot of people in the room who agree.
- So, please take into consideration and use your
- 21 discretion, which you have, to protect us. We're asking
- 22 you to. We may not -- you know, I want to apologize like
- 23 Lee did that we're commenting so late in the process, but
- 24 keep in mind, our representation here is not as great as

- 1 what you have where you live. You know, that's a factor.
- 2 Please don't hold that against us that we're sharing our
- 3 comments so late in the process.
- And I did have one question, which I hope you
- 5 responded to in your closure document. You know, it
- 6 doesn't seem like the siting process is comprehensive. It
- 7 mostly just looks at you're getting an application; you
- 8 know, is it the appropriate type of place for this type of
- 9 product to go?
- 10 You know, I'd like to know, does the EPA have any
- 11 type of proactive system for identifying the places in the
- 12 United States that are the very most appropriate from a
- 13 geological standpoint, from a weather pattern standpoint,
- 14 for this type of waste. You know they have to go
- 15 somewhere; you know, we can't deny that. Is there a
- 16 proactive process for identifying places? Because if
- 17 there's not, we really just committed ourselves to a
- 18 system that is driven by the commercial interests, you
- 19 know, who make a living off of finding places to put that
- 20 waste and the path of least resistance, and I think that's
- 21 no way to decide the future of our country and our
- 22 community.
- So, I would implore you to consider that, respond
- 24 to that question, and also to please deny this application

- 1 and be our protector in this process.
- 2 (Applause.)
- 3 MS. GAWLINSKI: Thanks, Claudine. Is someone
- 4 holding a post-it with number 37? Okay. And does anyone
- 5 else -- would anyone else like to make a comment?
- 6 MS. SAMS: Hi. My name's Janice Sams, S-A-M-S,
- 7 and I have worked at
- 8 houses as they took the trucks and dumped the garbage down
- 9 into the landfills, and my main concern is I had
- 10 on-the-job training, and they do -- maybe they don't need
- 11 training anymore than that. I don't know all the legal --
- 12 I don't know -- but I do know that I just want to implore
- 13 you that what the woman said tonight is very true. I saw
- 14 that when they tried to bring the union up in Peoria at
- 15 their other facilities, and when the truck drivers, which
- 16 have to work 60 hours a week mandatory, were told, "it is
- 17 what it is" if they want their jobs. Everything is
- 18 mandatory or you don't have a job.
- 19 I've been in this area. I've worked at
- 20 ______, but -- I'm sorry, I lost my train of
- 21 thought -- but they brought in a real strong-armed man and
- 22 paid him thousands of dollars when they tried to get the
- 23 union in there for those truck drivers to get decent wages
- 24 and then strong-armed all the workers, and it didn't pass,

- 1 and I just want to implore you that what people have said,
- 2 I saw it; and, so, honestly, please -- please consider
- 3 this. Thank you.
- 4 (Applause.)
- 5 MS. GAWLINSKI: Well, we definitely appreciate
- 6 you taking the time out -- oh, okay. Sir, go ahead.
- 7 MR. RUCKMAN: Thank you. I apologize for holding
- 8 everybody up.
- 9 My name is Fred Ruckman, R-U-C-K-M-A-N. I work
- 10 for We serve
- 11 Champaign-Urbana, most of Champaign County, and have done
- 12 so for almost 100 years. We have a water plant in Urbana
- 13 that is over 100 years old, and when I hear the
- 14 discussions about liners that might last a hundred years,
- 15 and I think about our water plant that's older than 100
- 16 years old, it gives me concern.
- 17 This area is blessed to have probably one of the
- 18 finest water supplies in the United States and the world,
- 19 and here we are spending a lot of time considering what is
- 20 more important to this area: That we site a toxic
- 21 landfill that has options as to the placement of that
- 22 landfill; or to protect the water supply that really is
- 23 our only option for water supply for this area.
- I think it takes wisdom when U.S. EPA ultimately

- 1 makes its decision because the science might very well say
- 2 it's okay to site that landfill in this area, but I think
- 3 it takes wisdom to think beyond the terms of 50 or 100
- 4 years.
- I hope the water supply, I hope
- and I hope the future generations are here maybe
- 7 hundreds, maybe thousands of years from now. That's how
- 8 we need to be thinking, and that's why we need more than
- 9 science. We need wisdom when we think about this very
- 10 important decision, and I hope that the U.S. EPA decides
- 11 that it's in the better interest that we site this
- 12 landfill elsewhere.
- 13 (Applause.)
- MR. KNAUER: I'm Darrell Knauer, K-N-A-U-E-R. I
- 15 am from Mt. Pulaski. I'm on the City Council, and we
- 16 recently circulated petitions to bring here for the
- 17 opposition to this landfill.
- I'm going to go a little bit beyond the aquifer.
- 19 I don't know if you're familiar with Mt. Pulaski, but our
- 20 whole well field is in the Salt Creek basin. If any PCBs
- 21 get in the Salt Creek, they'll be directly in our water
- 22 supply; so I ask for your consideration and stop the PCBs.
- 23 Thank you.
- 24 (Applause.)

- 1 MS. KNAPP: My name is Lauren Knapp, K-N-A-P-P.
- MR. BUCKLEY: And I'm Dan Buckley, B-U-C-K-L-E-Y.
- MS. KNAPP: We drove down here from Normal,
- 4 Illinois. We recently graduated from and we are here
- 5 today because we are concerned, and we will be affected if
- 6 something happens by putting PCBs into the water supply.
- 7 The gentleman that spoke two people before us, he
- 8 mentioned that we need to focus on this hundred year
- 9 timeframe. I just want to mention how recently in the
- 10 past month another entity within the federal government
- 11 made a very, shall we say, unpopular decision to look back
- 12 a hundred years on some fail safes that were put in place.
- The U.S. Army Corps of Engineers, they in the
- 14 early 20th Century, they put in several fail safes and
- 15 safety measures, which they ended up using recently that
- 16 saved not only New Orleans, but also Cairo, Illinois, and
- 17 I urge you to look upon them and think that although that
- 18 decision was unpopular because it flooded farmland, it
- 19 also saved several areas and prevented the great flood
- 20 from happening again and impacting New Orleans and several
- 21 other large areas.
- This is an opportunity for you guys to use them
- 23 and for us to use them as an example, and not only did
- 24 they have to look back a hundred years, now it's our

- 1 opportunity to look forward a hundred years, because it's
- 2 not matter of if, but when, it will our problem.
- 3 Thank you.
- 4 (Applause.)
- 5 MR. BUCKLEY: Personally, I did not want to be up
- 6 here, but my girlfriend got me up here. But I want to ask
- 7 how many people in here are farmers?
- 8 (Indicated by raising hands.)
- 9 There's quite a few. How many irrigate?
- 10 (Indicated by raising hands.)
- 11 There's not that many.
- 12 Imagine putting this over an aquifer where
- 13 irrigation occurs. We have the greatest source of soil in
- 14 this area in the world that we feed many parts of the
- 15 world with. Imagine these toxins and PCBs getting into
- 16 this corn, this soil, and spreading all over the world.
- 17 This is not just a local hazard; it's worldwide, possibly.
- 18 This isn't something that you need to just think, this
- 19 could hurt us and our generations to follow; this hurts
- 20 everyone around us and everyone around them. Thank you.
- 21 (Applause.)
- MS. GAWLINSKI: Thanks, Lauren; thanks, Dan.
- Okay. Well, I'd like to thank you for taking
- 24 this time out of your busy schedules to be here tonight

- 1 and to share your thoughts and questions with us on this
- 2 draft approval.
- I just want to remind everyone once again that
- 4 the 60-day commentary, which began on March 15th, will
- 5 close next week on June 15th; so we encourage you to, you
- 6 know, if you didn't feel comfortable getting up and
- 7 speaking tonight, to put your thoughts down, and either
- 8 mail them to us, e-mail them to Rafael Gonzalez, whose
- 9 information is on the screen behind me, or go online to
- 10 our website and make your comments that way.
- 11 With that, I think we'll close the meeting, and
- 12 we're hanging around here for a while, so please feel free
- 13 to approach us if you have some questions.
- 14 Thank you very much. Good night.
- 15 (Public meeting concluded at 8:09 p.m.)
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1	STATE OF ILLINOIS)) SS
2	COUNTY OF MACON)
3	
4	I, LISA K. HAHN, do hereby certify that I am a
5	Certified Shorthand Reporter and Notary Public in the
6	State of Illinois and that I reported in shorthand the
7	foregoing, taken on the 9th day of June, 2011, and that
8	the foregoing is a true and correct transcript of my
9	shorthand notes so taken.
10	
11	
12	
13	Notary Public CSR, RMR
14	Illinois CSR #84-2149
15	
16	}
17	OFFICIAL SEAL LISA K HAHN Notary Public - State of Illinois
18	My Commission Expires Oct 7, 2013
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20	
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